

Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]
Sent: 6/15/2018 11:42:21 PM
To: MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]; MacDonald, Alex@Waterboards [Alex.MacDonald@waterboards.ca.gov]; Keller, Lynn [Keller.Lynn@epa.gov]; Lane, Jackie [Lane.Jackie@epa.gov]; Pickens, Tammy@DTSC [Tammy.Pickens@dtsc.ca.gov]
Subject: RE: [EXTERNAL] Area 40 RAP Presentation - Public Meeting
Attachments: Area 40 RAP Presentation.pptx

Thanks Peter. I have made the following edits and attached a revised version:

Slide 3

- Couple of minor text edits
- Remove Site Conditions for Groundwater and Air (see below).
- Recommend adding bullet “Site History” after Regulatory Oversight
- Move Area 40 Acreage and Land Use Map bullet up to before Purpose of RAP (see below). Slide 7 begins to discuss future land uses, so we should present those uses before discussion.

Slide 5 is a good spot to reiterate that the Agencies will ensure that the site is cleaned up through this process to acceptable levels prior to allowing redevelopment to occur.

Slide 6

- You may want to add a bullet that states that Area 40 was purchased by AR sometime after the mid-1960s.
- Recommend adding the following bullet between bullets 3 and 4
 - During motor cleaning on AR property, AR would remove residual chunks of ammonium perchlorate from the rocket casings and then clean the casings with trichloroethene (a common industrial solvent in the 1960s and 1970s). Following cleaning, the residual chunks of ammonium perchlorate, now combined with TCE were put in drums and filled with water to safely transport the energetic material to Area 40.
- Recommend combining 4th and 5th bullets to:
 - The drums were decanted into two separation pits (referred to as Sites 36B and 37B) and the residual chunks of ammonium perchlorate were taken to the Area 40 East Burn Area (referred to as Sites 38B, 39B, and 40B) and ignited on the ground.
- Recommend adding a bullet that Area 40 was included in the City of Folsom South of Highway 50 Specific Plan as primarily a park and open space, but there are also some residential and commercial uses within Area 40.
- Recommend adding a bullet to state that Aerojet still owns the investigation area.

Recommend moving Slides 17, 18, and 19 to after Slide 6

Slide 7 – Recommend combining the second and third bullets to:

- The draft RAP compares cleanup alternatives and presents the alternative that the Agencies selected to best meet all of the cleanup objectives, including cleanup to safe levels for the future land use.

Slides 9 and 21

- Recommend changing the first bullet to:
 - The site is currently fenced, there is no public access, which means there is no exposure to the public. There will continue to be no public access to the Site until the cleanup is implemented and the Agencies have confirmed, through sampling, that the area has been cleaned up to levels that are safe for the future land use.

- Recommend changing the second bullet to: (LUCs are not there to ensure residential development does not occur to the north or to prevent structures from being built prior to cleanup. LUCs are designed to be post cleanup.)
 - Following determination that the area has been cleaned up to levels that are safe for the future land use, Land use covenants will be in place to ensure the land uses do not change to land uses that would be unacceptable based upon remaining chemicals.

Recommend deleting slide 10 – can just talk about bedrock outcropping and groundwater flow to the west on next slide.

Recommend deleting slide 11 – you have the same information on slide 15

Recommend deleting slide 12 unless you want to add additional risk slides. This seems out of place and only shows one of the risk pathways.

Recommend moving slide 13 to after slide 17 because it is a component of the preferred alternative.

Slide 14

- Recommend reordering bullets to 6, 7, 3, 4, 5, 1, 2 to flow with remaining slides.

Slide 22 – fix title (it appears that “Comments?” goes onto a second line.

Christopher M. Fennessy, P.E.

Aerojet Rocketdyne, Inc.

Engineering Manager, Site Remediation

11260 Pyrites Way, Suite 125

Rancho Cordova, CA 95670

Ph: 916-355-3341

Fax: 916-355-6145

Email: Christopher.Fennessy@Rocket.com

From: MacNicholl, Peter@DTSC [mailto:Peter.MacNicholl@dtsc.ca.gov]

Sent: Friday, June 15, 2018 3:08 PM

To: MacDonald, Alex@Waterboards; Fennessy, Christopher; Lynn Keller; Jackie Lane (Lane.Jackie@epa.gov); Pickens, Tammy@DTSC

Subject: [EXTERNAL] Area 40 RAP Presentation - Public Meeting

Hi All,

Attached is the version I've prepared for the public meeting based on feedback received from the Folsom City Council. Feel free to provide any recommended edits or suggestions but remember in this instance and audience that simpler is better! Thank you.

I'd like to propose a dry run via conference call on Tuesday 19th @ 9:30am. If people can attend I will send out the conference call information. Thank you.

-Pete